

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO. HSJ9-2003-0203US1		SERIAL NO. New Patent Application
	APPLICANT April Dawn Hixson-Goldsmith et al.		
	FILING DATE Herewith		GROUP Unassigned

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CRM	AA	5,285,340	02/08/1994	Ju et al.	360	119	
CRM	AB	5,673,163	09/30/1997	Cohen	360	126	
CRM	AC	6,151,193	11/21/2000	Terunuma et al.	360	126	
CRM	AD	6,173,486	01/16/2001	Hsiao et al.	29	603.14	
CRM	AE	6,239,948	05/29/2001	Wu et al.	360	120	
CRM	AF	US 2002/0167759 A1	11/14/2002	Sato et al.	360	126	
CRM	AG	US 2003/0030940 A1	02/13/2003	Matono	360	126	
CRM	AH	US 2003/0072970 A1	04/17/2003	Li et al.	428	694	
CRM	AI	6,600,629	07/29/2003	Kanada et al.	360	120	
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION YES NO
CRM	AL	JP61110319	05/28/1986	JP	NEC Kansai Ltd			
CRM	AM	JP62145523	06/29/1987	JP	Hitachi Ltd			
CRM	AN	JP11213332	08/06/1999	JP	Hitachi Ltd			
CRM	AO	JP2002140803	05/17/2002	JP	Hitachi Ltd			
CRM	AP	JP2002298310	10/11/2002	JP	Alps Electric Co			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ		
	AR		
	AS		

EXAMINER /Christopher Magee/	DATE CONSIDERED 09/15/2006
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	